

Title (en)
Illumination structure in microscope

Title (de)
Mikroskop-Beleuchtungseinrichtung

Title (fr)
Structure d'illumination pour microscope

Publication
EP 0793128 A1 19970903 (EN)

Application
EP 97103175 A 19970227

Priority
JP 4481896 A 19960301

Abstract (en)
In a microscope having one or more separate lenses 11a to 11d arranged in side-by-side relationship within an area equal to or smaller than that of an objective lens for guiding separate beams of viewing light L respectively, the separate lenses 11a to 11d are located off the optical axis S which extends across the center of the objective lens, and a single illumination input 13 is provided across the optical axis S for directing an illumination light R along the optical axis S through the objective lens to a target area to be viewed. <IMAGE>

IPC 1-7
G02B 21/08

IPC 8 full level
G02B 21/06 (2006.01); **G02B 21/08** (2006.01); **G02B 21/20** (2006.01)

CPC (source: EP US)
G02B 21/082 (2013.01 - EP US)

Citation (search report)

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